## UTILITY **PATENT APPLICATION TRANSMITTAL**

EMC2-155PUS Attorney Docket No. **Tomer Jackman** First Inventor METHOD FOR SELECTING OPTIMAL I/O BUFFER

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ER477502367US

APPLICA	ATION ELEMENTS	ADDRESS TO: Commissioner for Patents P.O. Box 1450			
	cerning utility patent application contents.	Alexandria, VA 22313-1450			
1. (Submit an original and	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. Applicant claims See 37 CFR 1.27	small entity status. 7.	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)			
3. Specification (preferred arrangement)		a. Computer Readable Form (CRF)			
- Cross Referen	e of the invention ce to Related Applications	b. Specification Sequence Listing on:			
	garding Fed sponsored R & D equence listing, a table,	i. U CD-ROM or CD-R (2 copies); or			
	program listing appendix	i i paper c Statements verifying identity of above copies			
	of the Invention				
- Brief Description	on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS			
- Detailed Descr - Claim(s)	приоп	9. X Assignment Papers (cover sheet & document(s))			
- Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
4. X Drawing(s) (35 t	U.S.C. 113) [ Total Sheets 5 ]	11. English Translation Document (if applicable)			
5. Oath or Declaration Un:	signed [ Total Pages 4 ]	Statement (IDS)/PTO-1449 Citations			
a. Newly exec	cuted (original or copy)	13. Preliminary Amendment			
b. (for continua	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
	TION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in	the prior application, see 37 CFR ) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6. Application Data	a Sheet. See 37 CFR 1.76	or its equivalent. Application Title Page  Other:			
18. If a CONTINUING APPL or in an Application Data Sh		ly the requisite information below and in a preliminary amendment,			
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:			
Prior application information:	Examiner	Group Art Unit:			
		e prior application, from which an oath or declaration is supplied under			
Box 5b, is considered a part o	Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
	19. CORRESPONDE	NCE ADDRESS			
Customer Number or Bar C	Ode Label 022494 (Insert Customer No. or Attach bar	or Солтевропается address below			
Name	Richard M. Sharkansky				
	Daly, Crowley & Mofford, LLP				
Address	275 Turnpike Street, Suite 101				
City	Canton	State MA Zip Code 02021-2354			
Country	US Tele	phone <b>781.401.9988 ext. 23</b> Fax 781-401-9966			
Name (Print/Type) Richard M. Sharkansky Registration No. (Attorney/Agent) 25,800					
Signature		Date 3-30-04			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-03)

(Complete (if applicable))

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

SUBMITTED BY

810

Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	Herewith				
First Named Inventor	Tomer Jackman				
Examiner Name	Not Yet Assigned				
Art Unit	Not Yet Assigned				
Attorney Docket No.	EMC2-155PUS				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None		e 3. A	3. ADDITIONAL FEES				
Deposit Account:			Entity		Entity	•	
		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	50-0845	1051	130	2051		Surcharge - late filing fee or oath	l cc i aid
Deposit Del	y, Crowley & Mofford, LLP	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Daily Name	y, Growley a Monora, EE	1053	130	1053	130	cover sheet Non-English specification	
The Director Is authorized to: (check all that apply)		1012		1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	•	Requesting publication of SIR prior to	
<u> </u>						Examiner action	<del>  </del>
to the above-identified de	ed below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	E CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING F	······································	1252	420	2252	210	Extension for reply within second month	<del></del>
Large Entity Small Enti	ity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Code (\$)	Fee Description Fee Pale	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 38	5 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 17		1401	330	2401	165	Notice of Appeal	<b></b>
1003 530 2003 26	5 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 38	5 Reissue filing fee	1403	290	2403		Request for oral hearing	<b>  </b>
1005 160 2005 8	0 Provisional filing fee	1451		1451		Petition to institute a public use proceeding	<u> </u>
1	SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive - unavoidable	
2 EVTPA CLAIM E	EES FOR UTILITY AND REISSU		1,330	2453		Petition to revive - unintentional	
Z. EXTRA CLAIM I	Fee from	1501		2501		Utility issue fee (or reissue)	
Total Claims 5	Extra Claims below Fee Pa	1502 1503	480 640	2502 2503		Design issue fee Plant issue fee	
Independent 3	- 3** = 0 x 84 = 0	1460		1460		) Petitions to the Commissioner	
Claims Multiple Dependent		1807	50	180		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small E	Entity	1806	180	1806		Submission of Information Disclosure Stmt	
	Fee <u>Fee Description</u>	8021	40	802		Recording each patent assignment per	40
1202 18 2202		1809		280		property (times number of properties) Filing a submission after final rejection	
1201 86 2201	43 Independent claims in excess of 3	1009	,,,	200.		(37 CFR 1.129(a))	
1203 290 2203		d 1810	770	2810	0 385	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204	43 ** Reissue independent claims over original patent	180	770	2801	385	· · · · · · · · · · · · · · · · · · ·	
1205 18 2205		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0		11	Other fee (specify)				<u></u>
**or number previously paid, if greater; For Reissues, see above			uced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	40

Registration No. Telephone 781.401.9988 ext. 23 25,800 Richard M. Sharkansky Name (Print/Type) 0 Date Signature WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Tomer Jackman		
Title	METHOD FOR SELECTING OPTIMAL I/O BUFFER			
Atty (	Docket Number	EMC2-155PUS		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3/30-04 Date

Richard M. Sharkansky

gnature

Typed or printed name Reg. No. 25,800

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.